



15:32

LSI LOGIC LEGAL IP → 917037464000

## PART B - FEE(S) TRANSMITTAL

NO. 395 D003

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

24319 7590 01/28/2005

LSI LOGIC CORPORATION  
1621 BARBER LANE  
MS: D-106  
MILPITAS, CA 95035

Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, in have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission  
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Connie del Castillo

Connie del Castillo

02/15/05

APPLICATION NO.	FILING DATE	FIRST NAME INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/821,886	03/30/2001	David R. Reuveni	01-122 1496.00110	6758

TITLE OF INVENTION: DIGITAL CLOCK RECOVERY PPL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	04/28/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
WILLIAMS, LAWRENCE B	2634	375-340000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Christopher P. Maiorana,  
P.C.

2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

LSI Logic Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Milpitas, CA

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

- Issue Fee  
 Publication Fee (No small entity discount permitted)  
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- A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment Deposit Account Number 12-2252 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(e)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_

Henry Groth

Date 2/14/05

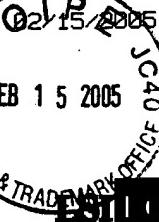
Typed or printed name \_\_\_\_\_

Henry Groth

Registration No. 39,696

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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NO. 395 D001

**BEST AVAILABLE COPY****FAX**Date February 15, 2005Number of pages including cover sheet 5**To: US PTO, Mail Stop Issue Fee**Fax No. 703-746-4000

Phone No. \_\_\_\_\_

CC: \_\_\_\_\_

**From: Connie del Castillo****Intellectual Property Paralegal**Telephone No. (408) 433-7191Fax No. (408) 433-7460**REMARKS:** Urgent       For your review       Reply ASAP       Please comment

Application Number: 09/821,886  
Filing date: March 30, 2001  
First named inventor: David R. Reuveni  
Attorney docket number: 01-122 / 1496.00110

Transmitted herewith for filing via facsimile:

- Fee Transmittal, PTO/SB/17 (in duplicate)
- Part B - Fee(s) Transmittal PTOL-85 (in duplicate)

Pursuant to 37 C.F.R. 1.8, I hereby certify that this correspondence is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date indicated below:

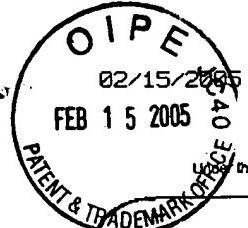
2/15/05Connie del Castillo

Date

Connie del Castillo

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NO. 395 D002

PTO/SB/17  
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# FEE TRANSMITTAL

*Patent Fees are subject to annual revision on October 1.*

*These are the fees effective October 1, 1997.*

*Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. 1.27 and 1.28.*

**TOTAL AMOUNT OF PAYMENT** (\$)**1330.00**

*Complete if Known*

Application Number	09/821,886
Filing Date	March-30, 2001
First Named Inventor	David Reuveni
Group Art Unit	2634
Examiner Name	Lawrence B. Williams
Attorney Docket No.	1496.00110 / 01-122

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit Account **12-2252**

Number

Deposit Account Number **LSI LOGIC CORPORATION**

Charge Any Additional Fee required Under 37

Charge the Issue Fee Set In 37 C.F.R. 1.18 at the Mailing of the Notice of

2.  Payment Enclosed:

Check  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Large Entity Fee Code (\$)	Fee Description	Fee Paid
101	790	201	395
108	330	206	165
107	540	207	270
108	790	208	395
114	150	214	75
<b>SUBTOTAL (1) (\$)</b> <b>0.00</b>			

### 2. EXTRA CLAIM FEES

Extra Claim	Fee from below	Fee Paid
Total claim	-20**=	X =
Independent Claims	-3**=	X =
Multiple Dependent		=

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Large Entity Fee Code (\$)	Fee Description	Fee Paid
103	22	203	11
102	82	202	41
104	270	204	135
109	82	209	41
110	22	210	11
<b>SUBTOTAL (2) (\$)</b> <b>0.00</b>			

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Large Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,520
112	920*	112	920
113	1,840*	113	1,840*
115	110	215	55
118	400	216	200
117	950	217	475
118	1510	218	755
128	2,080	228	1,030
119	310	219	155
120	310	220	155
121	270	221	135
138	1,510	138	1,510
140	110	240	55
141	1,320	241	660
142	1,320	242	660
143	450	243	225
144	670	244	335
122	130	122	130
123	50	123	50
126	240	128	240
581	40	581	40
146	790	246	395
149	790	249	395
<b>Other fee (specify)</b> <b>PUBLICATION FE</b>			
<b>Other fee (specify)</b>			
<b>SUBTOTAL (3) (\$)</b> <b>1330.00</b>			

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** **1330.00**

## SUBMITTED BY

Typed or printed name

**Henry Groth**

*Complete (if applicable)*

Reg. Number **39,696**

Signature

*Henry Groth*

Date

**2/14/05**

Deposit Account User ID

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PAGE 2/5 \* RCVD AT 2/15/2005 6:39:03 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-2/0 \* DMS:7464000 \* CSID:4084337460 \* DURATION (mm:ss):02:48

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